

ABSTRACT OF THE DISCLOSURE

A micro capsule robot comprises a body unit; a body movement control unit, which is installed on an outer circumferential surface of the body unit, including a linear driving device, and wings which are unfolded from the outer circumferential surface of the body unit by operation of the linear driving device for delaying or stopping the movement of the body unit; and a controlling unit installed in the body unit for controlling the body movement delay unit.